## ABSTRACT OF THE DISCLOSURE

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The state discrimination means 301 detects or infers the state of each frictional surface of the synchronizeres 51, 52, ---, and 56. The synchronizer selection means 302 selects a synchronizer for forming an intermediate transfer path according to a parameter indicating the state of the frictional surface detected or inferred by the state discrimination means 301. The engine torque control means 303 reduces the engine torque according to a parameter indicating the state detected or inferred by the state discrimination means 301.